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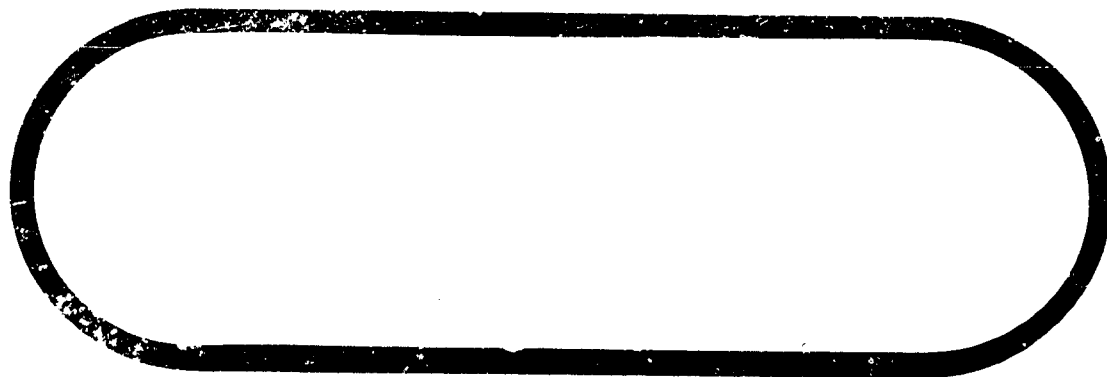


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APPROVED	<i>R. J. H. H.</i>	3-30-62	
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CHANGE RECORD SHEET

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CHANGE RECORD SHEET

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CHANGE RECORD SHEET

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This sheet is to be used in conjunction with sheets 1 and 2 of this drawing.

Paragraph/Switch/Time Correlation Sheets - These sheets serve one purpose, which is to correlate the range time with dynamic operations. The switch number or range time on the Supplemental Data Sheets can be referenced back to the Paragraph/Switch/Time Correlation Sheets to determine what dynamic operation occurred at the same time that the interference occurred.

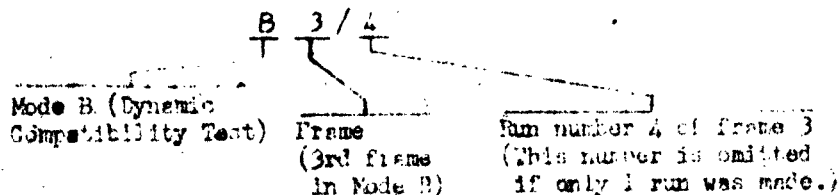
Supplemental Data Sheets - The Supplemental Data Sheets were used to record the details of the transients, changes in steady state noise, and EC level shifts which occurred during the MM-1-0001 test, DR-0004-5 Volume 1, MM-1-0001 Test Requirements and Procedure, CTM 204 in Missile Assembly Building. When an interference occurred a supplemental data sheet was filled out with the following information:

- 1) The switch number or operation number was entered from the paragraph/Switch/Time/Correlation Sheet if the interference could be correlated with a dynamic operation. If the interference could not be correlated it was recorded but listed as being uncorrelated.
- 2) The mode and range time that the interference occurred was entered in the proper place. Modes A through E are defined as follows:

Mode A Steady State Compatibility Test
Mode B Dynamic Compatibility Test
Mode C Calibration Steady State Compatibility Test
(This test was not run.)
Mode D DMS-150 Ambient Test (This test was not run.)
Mode E Calibration Dynamic Compatibility Test.

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The Mode designation used on the supplemental data sheets can be explained by the following diagram:



- 3) All measurement numbers which were affected were entered in the Measurement Number Column.
- 4) All numerical details (in percent of full scale) of the interference, were entered in the proper column.

In most cases there is one supplemental data sheet for each range time at which interference occurred whether one or many channels.

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were affected. In a few cases in which one interference lasted over several dynamic operations there is only one supplemental data sheet to cover the entire length of time that the interference occurred.

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**PARAGRAPH/SWITCH/TIME CORRELATION
TABLE IV**

Mode	Paragraph Number	Paragraph Nomenclature	Switch Nomenclature	Switch Number	Range Time
B ↓ B	11.1.1	BAC Power and Cooling Subsystem	Instrumentation Seat Cooler OFF	S1	20:19:12.4
	11.1.1		Instr Section Cooler ON	S2	
	11.1.2		Power Status Panel Press to Test	S3	
	11.1.2		Power Transfer and Cooling Control Press to Test	S4	
	11.1.2		Safety Monitor Panel Press to Test	S5	
	11.1.3		Missile Power	S6	20:19:50.2
	11.1.3	BAC Power and Cooling Subsystem	Ground Power	S7	
	11.2.2	BAC Ordnance Subsystem	Ordnance Oscillograph Power Switch OFF	S8	
			Ordnance Oscillograph Power Switch ON	S9	
	11.2.3		Ordnance Oscillograph Lamp Switch ON	S10	21:32:45
	11.2.4		C&C Battery Activation Switch	S11	21:18:32.2
	11.2.5		C&C Load/acing Switch	S12	21:18:35.9
	11.2.6		Cooling Disconnect and Exhaust Port Closure	S13	21:18:40.2
	11.2.7		C&C Battery Activation	S14	21:18:49.6
	11.2.8		Ordnance Power Switch OFF	S15	21:18:55.3
	11.2.8	BAC Ordnance Subsystem	Ordnance Power Switch ON	S16	21:18:59.8

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**PARAGRAPH/SWITCH/TIME CORRELATION
TABLE IV**

Mode	Paragraph Number	Paragraph Nomenclature	Switch Nomenclature	Switch Number	Range Time
B	11.2.9	BAC Ordnance Subsystem	UTS-31 "Press to Test" Paper Drive Start	S17	21:19:06.9
	11.2.10	BAC Ordnance Subsystem	UTS-62 Ordnance Oscillograph Paper Drive Stop	S17A	21:19:30.
	11.2.10	BAC Ordnance Subsystem	UTS-62 Ordnance Oscillograph Paper Drive Stop	S17B	21:19:33.6
	11.3.1	PCM Subsystem	PCM Power OFF	S18	21:32:58.1
	11.3.1	PCM Subsystem	PCM Power ON	S19	21:33:19.4
	11.3.2		D20A Resync Power OFF	S20	21:33:36.5
	11.3.3		T/M Control Pnl AC Pwr OFF	S21	21:33:41.7
	11.3.3		T/M Control Pnl AC Pwr ON	S22	21:33:44.5
	11.3.4		D20A Resync Power ON	S23	21:33:58.3
	11.3.5		D20A Resync	S24	21:34:02
	11.3.6		T/M Control Panel Lamp Test Switch	S25	21:34:07.9
	11.3.7		Transducer Regulator OFF	S26	21:34:16.2
	11.3.7		Transducer Regulator ON	S27	21:34:18.8
	11.3.8		Ablation Gauge Circuit Breaker OFF	S28	21:34:24.3
	11.3.8	PCM Subsystem	Ablation Gauge Ckt Hkr ON	S29	21:34:27.2

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**PARAGRAPH/SWITCH/TIME CORRELATION
TABLE IV**

Mode	Paragraph Number	Paragraph Nomenclature	Switch Nomenclature	Switch Number	Range Time
B	11.4.1	FM/FM Subsystem	FM/FM #1 Power OFF	S30	21:39:44.1
	11.4.1		FM/FM #1 Power ON	S31	21:39:47.3
	11.4.2		FM/FM #2 Power OFF	S32	21:39:58
	11.4.2		FM/FM #2 Power ON	S33	21:40:00.5
	11.4.3		Staging Switch to Stage 3	S34	21:40:10
	10.4.3	FM/FM Subsystem	Steering Switch to Stage 1	S35	21:40:30.3
	11.5.1	Azusa Subsystem	Calibrate Simulate Control to 10 dbm (Transponder hunts for 5 seconds)	S-36	21:58:13.9
	11.5.2		Transponder Power Switch OFF	S-37	21:58:27.2
	11.5.3		Standby-Operate Switch to Standby	S-38	21:58:34.3
	11.5.4		115VAC Voltage Regulator Switch OFF	S-39	21:58:41.2
Y	11.5.5		Back Power Circuit Breaker OFF	S-40	21:58:49.7
	11.5.6		Three Phase Power Circuit Breaker (FF)	S-41	21:58:55.9
	11.5.7		Single Phase Power Circuit Breaker (FF)	S-42	21:59:01.3
	11.5.7		Single Phase Power Circuit Breaker (H)	S-43	21:59:03.8
	11.5.8	Azusa Subsystem	Three Phase Power Circuit Breaker (H)	S-44	21:59:09.7
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**PARAGRAPH/SWITCH/TIME CORRELATION
TABLE IV**

Mode	Paragraph Number	Paragraph Nomenclature	Switch Nomenclature	Switch Number	Range Time
B	11.5.9	Azusa Subsystem	Rack Circuit Breaker ON	S-45	21:59:17.8
	11.5.10		115VAC Voltage Regulator Switch ON	S-46	21:59:24.9
	11.5.11		Standby-Operate Switch to Operate	S-47	21:00:33.7
	11.5.12		Transponder Power Switch ON	S-48	22:00:39.1
	11.5.13		Calibrate Simulate Control Counterolocwise	S-49	22:00:56.3
	11.5.13	Azusa Subsystem	Calibrate Simulate Control Clockwise	S-50	22:01:12.6
	11.6.1	Command Destruct Subsystem	Missile Power Switch	S-51	22:15:21
	11.6.1		Ground Power Switch	S-52	22:15:30.4
	11.6.2		Modulator Frequency 3 OFF	S-53	22:15:36
	11.6.2		Modulator Frequency 3 ON	S-54	22:15:40.7
	11.6.3		Destruct Receiver Power OFF	S-55	22:15:54.6
	11.6.4		Optical Beacon Power Switch OFF	S-56	22:16:10.4
	11.6.4		Optical Beacon Power Switch ON	S-57	22:16:13
	11.6.5		BTS-106 VTVM OFF	S-58	22:16:18.4
	11.6.5		BTS-106 VTVM ON	S-59	22:16:21
	11.6.6	Command Destruct Subsystem	BTS-106 Modulator OFF	S-60	22:16:27.2

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**PARAGRAPH/SWITCH/TIME CORRELATION
TABLE IV**

Mode	Paragraph Number	Paragraph Nomenclature	Switch Nomenclature	Switch Number	Range Time
B	11.6.6	Command Destruct Subsystem	BTS-106 Modulator ON	S-61	22:16:18.8
	11.6.7		BTS-106 Signal Generator Power OFF	S-62	22:16:17
	11.6.7		BTS-106 Signal Generator Power ON	S-63	22:16:20.5
	11.6.8		BTS-106 Frequency Meter Power OFF	S-64	22:16:55.2
	11.6.8		BTS-106 Frequency Meter ON	S-65	22:16:58.2
	11.6.9		Test & Monitor Panel DC Power Switch OFF	S-66	22:17:10.7
	11.6.9		Test & Monitor Panel DC Power Switch ON	S-67	22:17:12.8
	11.6.10		Test & Monitor Panel AC Power Switch OFF	S-68	22:17:18.6
	11.6.10		Test & Monitor Panel AC Power Switch ON	S-69	22:17:20.5
	11.6.11		Destruct Receiver Power ON Switch	S-70	22:17:29.6
	11.6.12		Lamp Test Switch on Command Destruct Test & Monitor Panel	S-71	22:17:38.3
	11.6.12		10 press to test lamps on LTS-106	S-72	22:17:45.3
	11.6.13		S&A Simulator Control Panel 28 VDC Switch OFF	S-73	22:17:52.2
	11.6.13	Command Destruct Subsystem	S&A Simulator Control Panel 24 VDC Switch ON	S-74	22:17:51.9

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PARAGRAPH/SWITCH/TIME CORRELATION
TABLE IV

Mode	Paragraph Number	Paragraph Nomenclature	Switch Nomenclature	Switch Number	Range Time
B	11.6.1.1	Command Destruct Subsystem	115V Current Switch OFF	S-75	22:18:02.3
	11.6.1.4		115V Current Switch ON	S-76	22:18:04.6
	11.6.1.6		System Test Switch to Destruct Signal Post Position	S-77	22:18:23.5
	11.6.1.8		Modulator Frequency #1 UI	S-78	00:19:55
	11.6.1.8		Modulator Frequency #4 ON	S-79	00:19:55
	11.6.1.8		Modulator Frequency #4 OFF	S-80	00:19:58
	11.6.1.8		Modulator Frequency #2 ON (Destruct Occurs)	S-81	00:20:01
	11.6.1.9	Command Destruct Subsystem	Destruct Signal Reset Switch	S-82	00:20:18
	11.7.3.2	Guidance and Control Subsys	1st Stage Ignition Armed	S-83	22:34:05.3
	11.7.3.2		2nd Stage Ignition Armed	S-84	22:34:11.4
B	11.7.3.2		3rd Stage Ignition Armed	S-85	NOT RECORDED
	11.7.3.2		1 - 2 Stage Separation Armed	S-86	22:34:36.2
	11.7.3.2		2 - 3 Stage Separation Armed	S-87	22:34:31.2
	11.7.3.2		Thrust Termination Armed	S-88	22:34:57.0
	11.7.3.6		Male Selector Switch to Single Thrust Position	S-89	22:35:27.9
	11.7.3.7	Guidance and Control Subsys	Initiate Start	S-90	22:35:34.2

PARAGRAPH/SWITCH/TIME CORRELATION

TABLE IV

Mode	Paragraph Number	Paragraph Nomenclature	Switch Nomenclature	Switch Number	Range Time
B	11.7.3.9	Guidance and Control Subsys	Mode Selector Switch to Search Forward	S-91	22:46:16.3
	11.7.3.10		Verify that no interference occurred during the discrete test. (Start at 11.7.3.7, end at 11.7.3.9.)	S-92	
	11.7.4.1		1st Stage Ignition Safe	S-93	22:48:20.2
	11.7.4.1		2nd Stage Ignition Safe	S-94	22:48:22.9
	11.7.4.1		3rd Stage Ignition Safe	S-95	22:48:28.1
	11.7.4.1		1 - 2 Stage Separation Safe	S-96	22:48:32.0
	11.7.4.1		Thrust Termination Safe	S-97	22:50:30.9
	11.7.4.3		1st & 2nd MCU Electronics ON	S-98	22:48:50.8
	11.7.4.5		Mode Selector Switch to Normal Test Position	S-99	22:49:37.9
	11.7.4.5		Initiate Start	S-100	22:49:55.4
B	11.7.4.6		Verify that no interference occurred during the Operational Test (Start 11.7.4.5, Stop 11.7.4.6.)	S-101	22:49:55.4
	11.7.4.7		1st & 2nd MCU Electronics OFF	S-102	22:51:11.6
	11.7.4.8	Guidance and Control Subsys	Mode Selector Switch to Search Forward	S-103	22:51:10.9

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**PARAGRAPH/SWITCH/TIME CORRELATION
TABLE IV**

Mode	Paragraph Number	Paragraph Nomenclature	Switch Nomenclature	Switch Number	Range Time
B	11.7.5.4	Guidance and Control Subsystem	Mode Selector Switch to Normal	S-104	23:02:27.7
	11.7.5.5		Initiate Start	S-105	23:02:35.1
	11.7.5.6		Verify that no interference occurred during the Nozzle Step Check. (Start 11.7.5.6, Stop 11.7.5.6.)	S-106	
	11.7.5.7	Guidance and Control Subsystem	Mode Selector Switch to Search Reverse	S-107	23:03:19.8
	11.8.1	Support Subsystem	Connect Narda Power Motor	S-108	23:43:37.8
	11.8.1	Support Subsystem	Battery Charger to 115V-60cycle	S-109	23:43:41.5
	11.9.1	Facilities Subsystem	Missile Checkout Area Fluorescent lights off	S-110	23:43:59.8
	11.9.1		Missile Checkout Area Fluorescent lights ON	S-111	23:44:02.8
	11.9.2		Assembly Area Incandescent lights OFF	S-112	23:45:40
	11.9.2		Assembly Area Incandescent lights ON	S-113	23:45:43.4
	11.9.3		Assembly Area Mercury lights OFF	S-114	23:45:54.3
	11.9.3		Assembly Area Mercury lights ON	S-115	23:51:34.7
	11.9.4		Air Compressor ON	S-116	23:51:53.3
	11.9.4		Air Compressor OFF	S-117	23:52:06.8
	11.9.5	Facilities Subsystem	Building Air Conditioning OFF	S-118	23:53:10.2

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TABLE TV

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**PARAGRAPH/SWITCH/TIME CORRELATION
TABLE IV**

Mode	Paragraph Number	Paragraph Nomenclature	Switch Nomenclature	Switch Number	Range Time
D	14.3	BTS-152 Ambient Test	Control Mode Switch to Ambient	S-124	
	14.5		Control Mode Switch to Search	S-125	
	14.6		Open transparent control	S-126	
	14.8		Open transparent control	S-127	
	14.9		Start button press	S-128	
	14.10		Control Mode Switch to Ambient	S-129	
	14.12		Start button press	S-130	
	14.12		Start button press	S-131	
	14.12	BTS-152 Ambient Test	Verifies that no interference occurred to other subsystems	S-132	
			Start button press		
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PARAGRAPH/SWITCH/TIME CORRELATION					
TABLE IV					
Mode	Paragraph Number	Paragraph Nomenclature	Switch Nomenclature	Switch Number	Range Time
E	15.5.2	BTS-19 Dynamic Calibration Test	Digital printer to OFF	S-133	22:21:37.1
	15.5.2		Digital printer to ON	S-134	22:21:32.9
	15.5.3		Digital VTVM to OFF	S-135	22:21:42.4
	15.5.3		Digital VTVM to ON	S-136	22:21:49.7
	15.5.4		Digital VTVM switch to "Continuous Scan"	S-137	22:21:59.5
	15.5.5		Digital VTVM switch to "Position 2"	S-138	22:22:22.6
	15.5.5		Digital VTVM switch to "Position 1"	S-139	22:22:28.9
	15.5.5		Digital -VTVM switch to "Position 2"	S-140	22:22:34.0
	15.5.5		Digital VTVM switch to "Position 3"	S-141	22:22:39.2
	15.5.6.1		Air Stimulation switch to "05 position"	S-142	22:39:40.1
	15.5.6.1		"Air Pressure Stimulation switch" OFF	S-143	22:39:48.4
	15.5.6.2		AC power switch to OFF	S-144	22:50:08.3
	15.5.6.2		AC power switch to ON	S-145	22:40:01.1
	15.5.6.3		IC power switch to OFF	S-146	22:40:21.5
	15.5.6.3		DC power switch to ON	S-147	22:40:29.3
	15.5.6.4	BTS-19 Dynamic Calibration Test	"Air Pressure Stimulation" switch to ON	S-148	22:40:46.1

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PARAGRAPH/SWITCH/TIME CORRELATION

TABLE IV

Mode	Paragraph Number	Paragraph Nomenclature	Switch Nomenclature	Switch Number	Range Time
E A E	15.5.6.4	BTS-19 Dynamic Calibr Test	Air Stimulation switch to AIR position	S-149	22:40:55.3
	15.5.6.5		Vibration Supply switch to OFF	S-150	22:41:11.8
	15.5.6.5		Vibration Supply switch to ON	S-151	22:41:18.9
	15.5.6.6		AC Simulation switch to MOM position	S-152	22:41:34.7
	15.5.6.6		AC Simulation switch - release	S-153	22:41:35.1
	15.5.6.6		AC Simulation switch to ON	S-154	22:42:19.3
	15.5.6.6		AC Simulation switch to OFF	S-155	22:43:23.9 approx
	15.5.6.6		Verify that no interference occurred during the complete cycle of the AC Simulation Sequencer	S-156	
	15.5.6.7		Bridge Calibration switch to MOM position	S-157	22:44:18.1
	15.5.6.7		Bridge Calibration switch release	S-158	22:44:18.3
	15.5.6.7		Bridge Calibration switch to (I)	S-159	22:44:34.1
	15.5.6.7		Bridge Calibration switch to OFF	S-160	22:44:39
	15.5.6.7		Verify that no interference occurred during the complete cycle of the Bridge Calibration Sequencer	S-161	
		BTS-19 Dynamic Calib Test			

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**PARAGRAPH/SWITCH/TIME CORRELATION
TABLE IV**

Mode	Paragraph Number	Paragraph Nomenclature	Switch Nomenclature	Switch Number	Range Time
E	15.5.6.8	Dynamic BTS-19/Calibration Test	DC Simulation switch to MOM position	S-162	22:45:35.1
	15.5.6.8		DC Simulation switch to Release	S-163	22:45:35.3
	15.5.6.8		DC Simulation switch to ON	S-164	22:45:57
	15.5.6.8		DC Simulation switch to OFF	S-165	22:51:24
	15.5.6.8		Verify that no interference occurred during the complete cycle of the DC Simulation Sequencer	S-166	
	15.5.6.9		DC Voltage measurements switch to MOM position	S-167	22:51:43.4
	15.5.6.9		DC Voltage measurements switch to Release	S-168	22:51:43.4
	15.5.6.9		DC Voltage measurements switch to ON	S-169	22:53:04.7
	15.5.6.9		DC Voltage measurements switch to OFF	S-170	22:53:04.7
	15.5.6.9		Verify that no interference occurred during the complete cycle of the DC voltage measurement sequencer	S-171	
	15.5.6.10		AC Transducer Output switch to MOM position	S-172	23:40:48.2
	15.5.6.10		AC Transducer Output switch to Release	S-173	23:41:13.4
	15.5.6.10		Verify that no interference occurred during the complete cycle of the AC Transducer Sequencer	S-174	
		BTS-19 Dynamic Calib Test			

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PARAGRAPH/SWITCH/TIME CORRELATION

TABLE IV

Mode	Paragraph Number	Paragraph Nomenclature	Switch Nomenclature	Switch Number	Range Time
E	15.5.6.11	BTS-19 Dynamic Calib Test	AC Voltage measurements switch to MOM position	S-175	23:41:23.9
	15.5.6.11		AC Voltage measurements switch - release	S-176	23:41:51.5
	15.5.6.11		Verify that no interference occurred during the complete cycle of the AC Voltage measurements sequencer	S-177	
	15.5.6.12		DC Transducer switch to MOM position	S-178	
	15.5.6.12		DC Transducer switch - release	S-179	
	15.5.6.12		Verify that no interference occurred during the complete cycle of the DC Transducer sequencer	S-180	
	15.5.6.13		AC Voltage supply frequency switch to 20	S-181	23:42:19.4
	15.5.6.13		AC Voltage supply frequency switch to 5	S-182	23:42:13.3
	15.5.6.13		AC Voltage supply frequency switch to 1000	S-183	23:42:28.1
	15.5.6.13		AC Voltage supply frequency switch to 2000	S-184	23:42:32.4
	15.5.6.13		AC Voltage supply frequency switch to 100	S-185	23:42:23.5
	15.5.7.1	BTS-19 Dynamic Calib Test	Air Stimulation switch to	S-186	23:42:36.8
	15.5.7.1		0.5 position Sec 43	S-186A	0:04:53 approx
	15.5.7.1		Event Nbr.		23:42:22.0
	15.5.7.1		0.5 position Sec 43		23:42:22.0
	15.5.7.1		0.5 position Sec 43		23:42:22.0
	15.5.7.1		0.5 position Sec 43		23:42:22.0
	15.5.7.1		0.5 position Sec 43		23:42:22.0

15.5.6.11 (on SAC 15.5.6.11)

15.5.6.11

15.5.6.11

**PARAGRAPH/SWITCH/TIME CORRELATION
TABLE IV**

Mode	Paragraph Number	Paragraph Nomenclature	Switch Nomenclature	Switch Number	Range Time
E	15.5.7.1	BTS-19 Dynamic Calibration Test	Air Pressure Stimulation switch to OFF	S-187	00:05:03.9
	15.5.7.2		AC Power switch to OFF	S-188	00:05:12.1
	15.5.7.2		AC Power switch to ON	S-189	00:05:18.8
	15.5.7.3		DC Power switch to OFF	S-190	00:05:21.1
	15.5.7.3		DC Power switch to ON	S-191	00:05:32.1
	15.5.7.4		Air Pressure Stimulation switch to ON	S-192	00:05:39.5
	15.5.7.4		Air Stimulation switch to ARM position	S-193	00:05:46.7
	15.5.7.5		Vibrator Supply switch to OFF	S-194	00:05:59.3
	15.5.7.5		Vibrator Supply switch to ON	S-195	00:06:05.0
	15.5.7.6		AC Stimulation switch to NOM position	S-196	00:06:23.2
	15.5.7.6		AC Stimulation switch - release	S-197	00:06:23.2
	15.5.7.6		AC Stimulation switch to ON	S-198	00:06:47.8
	15.5.7.6		AC Stimulation switch to OFF	S-199	00:08:35.9
	15.5.7.6	BTS-19 Dynamic Calibration Test	Verify that no interference occurred during the complete cycle of the AC Stimulation Sequencer	S-200	

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**PARAGRAPH/SWITCH/TIME CORRELATION
TABLE IV**

Mode	Paragraph Number	Paragraph Nomenclature	Switch Nomenclature	Switch Number	Range Time
E	15.5.7.7	BTS-19 Dynamic Calibration Test	Bridge Calibration switch to NORM position.	S-201	01:34:13
	15.5.7.7		Bridge Calibration switch - release	S-202	01:34:16
	15.5.7.7		Bridge Calibration switch to OFF	S-203	01:34:18.5
	15.5.7.7		Bridge Calibration switch to OFF	S-204	01:34:25.5
	15.5.7.7		Verify that no interference occurred during the complete cycle of the Bridge Calibration Sequencer	S-205	
	15.5.7.8		IC Simulation Switch to NORM position	S-206	01:34:45.7
	15.5.7.8		IC Simulation Switch - release	S-207	01:34:45.7
	15.5.7.8		IC Simulation Switch to ON	S-208	01:35:04.9
	15.5.7.8		IC Simulation switch to OFF	S-209	01:41:01.4
	15.5.7.8		Verify that no interference occurred during the complete cycle of the IC Simulation Sequencer	S-210	
	15.5.7.9		IC Voltage measurement switch to NORM position	S-211	01:45:12.0
	15.5.7.9		IC Voltage measurement switch - release	S-212	01:45:12.0
	15.5.7.9	BTS-19 Dynamic Calib Test	IC Voltage measurement switch to OFF	S-213	
E					

USE OF THIS FORM IS PROHIBITED

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PARAGRAPH/SWITCH/TIME CORRELATION

TABLE IV

Mode	Paragraph Number	Paragraph Nomenclature	Switch Nomenclature	Switch Number	Range Time
E	15.5.7.9	BTS-19 Dynamic Calib Test	DC Voltage Meas. Sw to OFF	S-214	01:46:13.9
	15.5.7.9		Verify that no interference occurred during the complete cycle of the DC voltage measurement sequencer	S-215	
	15.5.7.10		AC Transducer Output switch to MOM position	S-216	01:46:30.1
	15.5.7.10		AC Transducer Output switch to release	S-217	01:46:50
	15.5.7.10		Verify that no interference occurred during the complete cycle of the AC Transducer Output Sequencer	S-218	
	15.5.7.11		AC Voltage measurements switch to MOM position	S-219	01:47:04.3
	15.5.7.11		AC Voltage measurements switch to release	S-220	01:47:23.9
	15.5.7.11		Verify that no interference occurred during the complete cycle of the AC voltage measurement sequencer	S-221	
	15.5.7.12		DC Transducer switch to MOM position	S-222	
	15.5.7.12		DC Transducer switch to release	S-223	
	15.5.7.12		Verify that no interference occurred during the complete cycle of the DC Transducer sequencer	S-224	
	15.5.7.13	BTS-19 Dynamic Calib Test	AC voltage supply frequency switch to 20	S-225	01:47:48.9

15.5.7.13 (see SAC 15.5.7.13)

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PARAGRAPH/SWITCH/TIME CORRELATION

TABLE IV

Mode	Paragraph Number	Paragraph Nomenclature	Switch Nomenclature	Switch Number	Range Time
E	15.5.7.13	BT3-19 Dynamic Calib Test	AC voltage supply frequency switch to ON	S-226	01:47:44.2
	15.5.7.13		Sec 45 Event Mgr. OFF	S-226A	01:48:14.0
	15.5.7.13		AC voltage supply frequency switch to 1000	S-227	01:48:30.9
	15.5.7.13		AC voltage supply frequency switch to 2000	S-228	01:47:55.9
	15.5.7.13		AC voltage supply frequency switch to 100	S-229	01:47:59.0
	15.5.8.1		Pressure Selector switch to .05 position	S-230	01:47:52.8
	15.5.8.1		Air Pressure Stimulation switch to OFF	S-231	01:48:23.9
	15.5.8.2		AC Power switch to OFF	S-232	02:37:45.1
	15.5.8.2		AC Power switch to ON	S-233	02:37:51.8
	15.5.8.3		DC Power switch to OFF	S-234	02:37:58.5
	15.5.8.3		DC Power Switch to ON	S-235	02:38:04.3
	15.5.8.4		Air Pressure Stimulation switch to ON	S-236	02:38:09.9
	15.5.8.4		Pressure Selector switch to ATM position	S-237	02:38:15.5
	15.5.8.5		Vibrator supply switch to OFF	S-238	02:38:21.7
	15.5.8.5		Vibrator supply switch to ON	S-239	02:38:28.4
	15.5.8.6	BT3-19 Dynamic Calib Test	AC Stimulation switch to HOM position	S-240	02:38:38.5
E					02:38:44.0
					02:38:57.0

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PARAGRAPH/SWITCH/TIME CORRELATION

TABLE IV

Mode	Paragraph Number	Paragraph Nomenclature	Switch Nomenclature	Switch Number	Range Time
E	15.5.8.6	BTS-19 Dynamic Calib Test	AC Simulation Sw - release	S-241	02:38:57.0
	15.5.8.6		AC Simulation Sw to ON	S-242	02:38:11.7
	15.5.8.6		AC Simulation Sw to OFF	S-243	02:40:20.3
	15.5.8.6		Verify that no interference occurred during the complete cycle of the AC Simulation Sequencer	S-244	
	15.5.8.7		Bridge Calibration Switch to MM position	S-245	Unable to determine
	15.5.8.7		Bridge Calibration switch - release	S-246	
	15.5.8.7		Bridge Calibration switch to ON	S-247	
	15.5.8.7		Bridge Calibration switch to OFF	S-248	
	15.5.8.7		Verify that no interference occurred during the complete cycle of the Bridge Calibration Sequencer	S-249	
	15.5.8.8		DC Simulation switch to MM position	S-250	03:28:36.5
	15.5.8.8		DC Simulation switch - release	S-251	03:28:36.5
	15.5.8.8		DC Simulation switch to ON	S-252	03:28:52.0
	15.5.8.8		DC Simulation switch to OFF	S-253	03:29:22.3
	15.5.8.8	BTS-19 Dynamic Calib Test	Verify that no interference occurred during the complete cycle of the DC Simulation Sequencer	S-254	

15.5.8.8 (see SAC 15.5.8.8)

15.5.8.8

15.5.8.8

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PARAGRAPH/SWITCH/TIME CORRELATION TABLE IV					
Mode	Paragraph Number	Paragraph Nomenclature	Switch Nomenclature	Switch Number	Range Time
E	15.5.8.9	BTS-19 Dynamic Calib Test	DC voltage measurements switch to MOM position	S-255	
	15.5.8.9		DC voltage measurements switch - release	S-256	
	15.5.8.9		DC voltage measurements switch to ON	S-257	03:20:40.5
	15.5.8.9		DC voltage measurements switch to OFF	S-258	03:30:50.5
	15.5.8.9		Verify that no interference occurred during the complete cycle of the DC Voltage Measurement Sequencer	S-259	
	15.5.8.10		AC transducer output switch to MOM position	S-260	03:31:06.8
	15.5.8.10		AC transducer output switch - release	S-261	03:31:25.2
	15.5.8.10		Verify that no interference occurred during the complete cycle of the AC transducer output sequencer	S-262	
	15.5.8.11		AC voltage measurements switch to MOM position	S-263	03:31:38.4
	15.5.8.11		AC voltage measurements switch - release	S-264	03:31:59.0
	15.5.8.11		Verify that no interference occurred during the complete cycle of the AC voltage measurements sequencer	S-265	
	15.5.8.12		DC transducer switch to MOM position	S-266	
	15.5.8.12		DC transducer switch - release	S-267	
	15.5.8.12	BTS-19 Dynamic Calib Test	DC transducer switch - release	S-267	

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PARAGRAPH/SWITCH/TIME CORRELATION

TABLE IV

Mode	Paragraph Number	Paragraph Nomenclature	Switch Nomenclature	Switch Number	Range Time
E	15.5.8.12	BTS-19 Dynamic Calib Test	Verify that no interference occurred during the complete cycle of the IC Transducer Sequence	S-268	
	15.5.8.13		AC voltage supply frequency switch to 20	S-269	03:32:18.4
	15.5.8.13		AC voltage supply frequency switch to 5	S-270	03:32:20.6
	15.5.8.13		AC voltage supply frequency switch to 1000	S-271	03:32:39.1
	15.5.8.13		AC voltage supply frequency switch to 2000	S-272	03:32:43.7
	15.5.8.13		AC voltage supply frequency switch to 100	S-273	03:32:34.2
	15.5.9		Event Marker switch to ON for Sec. 43 cart	S-274	03:32:47.5
	15.5.9		Event marker switch to OFF for Sec. 43 cart	S-275	
	15.5.9		Event marker switch to ON for Sec. 45 cart	S-276	
	15.5.9		Event marker switch to OFF for Sec. 45 Cart	S-277	
	15.5.9		Event marker switch to ON for S-3. 47 cart	S-278	03:33:04.0
	15.5.9	BTS-19 Dynamic Calib Test	Event marker switch to OFF for Sec 47 cart	S-279	03:33:10.9

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PARAGRAPH/SWITCH/TIME CORRELATION

TABLE IV

Mode	Paragraph Number	Paragraph Nomenclature	Switch Nomenclature	Switch Number	Range Time
E	15.6.1	BTS-152 Dynamic Calibration	Master Control Start button	S-280	03:59:15 approx
	15.6.2		Push		
			Verify that no interference occurred during the complete cycle of the BTS-152 Calibration Tapo (Start 15.6.1, Stop 15.6.3.)	S-281	
	15.6.5		Single Step Button		04:01:03.4
	15.6.3		Master Control Stop button	S-282	04:01:12.9
	15.6.4		Push		03:59:28
			Control Mode switch to Semi-Auto	S-283	04:00:19
	15.6.4		Master Control Start button - Push	S-284	04:00:40.8
	15.6.6		Single Step button - Push	S-285	04:00:46.2
	15.6.7		Single Print switch - Push	S-286	04:01:45.1
	15.6.7		Single Print switch - Push	S-287	04:02:03.8
	15.6.8		Master Control Stop button - Push	S-288	04:02:08.6
E	15.6.8		Control Mode switch to Manual	S-289	04:02:16.5
	15.6.9		Continuous Read switch - Push	S-290	04:02:28.0
	15.6.10		Press for 100 K switch - Push	S-291	04:02:43.1
	15.6.11		Continuous Read switch - Push	S-292	04:02:57.5
	15.6.12		Continuous Read switch - Push	S-293	04:03:05.3
	15.6.12	BTS-152 Dynamic Calib Sequence	Continuous Read switch - Push	S-293	04:03:05.3

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PARAGRAPH/SWITCH/TIME CORRELATION

TABLE IV

Mode	Paragraph Number	Paragraph Nomenclature	Switch Nomenclature	Switch Number	Range Time
E	15.6.13	BTS-152 Dynamic Calibration Sequence	Continuous Read switch - release	S-294	04:03:12.9
	15.6.13		Press for 100 K switch - release	S-295	04:03:12.9
	15.6.14		Control Mode switch to Auto - Automatic	S-296	04:03:41.6
	15.6.14		Monitor Control Stop button Push	S-297	04:03:48.9
	15.6.15		Programmer Power Stop button Push	S-298	04:12:25.9
	15.6.15		Programmable Power Supply IC switch to OFF	S-299	04:12:31.2
	15.6.15		Programmable Power Supply Line switch to OFF	S-300	04:12:34.9
	15.6.15	Top	Kepeco transistor power supply power switch to OFF	S-301	04:12:39.4
	15.6.15		Bottom Kepeco transistor power supply power switch to OFF	S-302	04:12:43.3
	15.6.15		H.P. Audio Oscillator Power switch to OFF	S-303	04:12:47.8
	15.6.15		Relay Power Supply power switch to OFF	S-304	04:12:52.0
	15.6.15		Scope Power Switch to OFF	S-305	04:12:58.3
	15.6.15		VTVM Power switch to OFF	S-306	04:13:02.0
	15.6.15		Frequency Meter Power switch	S-307	04:13:07.4
	15.6.15		10-20/23 Printer Power switch to OFF	S-308	04:13:13.4
E	15.6.15	BTS-152 Dynamic Calibration Sequence	10-20/23 Record switch to OFF	S-309	04:13:13.4

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**PARAGRAPH/SWITCH/TIME CORRELATION
TABLE IV**

Mode	Paragraph Number	Paragraph Nomenclature	Switch Nomenclature	Switch Number	Range Time
E	15.6.15	BTS-152 Dynamic Calib Sequence	DWA Power Switch to OFF	S-310	04:13:20.8
	15.6.15		First Power Input Panel circuit breaker to open	S-311	04:13:28.1
	15.6.15		Second Power Input Panel Circuit breaker to open	S-312	04:13:28.1
	15.6.16		Second Power Input Panel circuit breaker to ON	S-313	04:13:30.0
	15.6.16		First Power Input Panel circuit breaker to ON	S-314	04:13:57.8
	15.6.16		DWA Power Switch to ON	S-315	04:14:06.9
	15.6.16		10-20/23 Printer Power switch to ON	S-316	04:14:13.5
	15.6.16		10-20/23 Printer Record switch to RECORD	S-317	04:14:20.2
	15.6.16		Frequency meter power switch to ON	S-318	04:14:26.7
	15.6.16		VTVH power switch to ON	S-319	04:14:34.6
	15.6.16		Scope Power switch to ON	S-320	04:14:39.8
	15.6.16		H.P. Audio Oscillator Power switch to ON	S-321	04:14:44.6
	15.6.16		Relay Power Supply power switch to ON	S-322	04:14:50.0
	15.6.16		Top Kepco Transistor Power supply power switch to ON	S-323	04:14:56.1
	15.6.16		Bottom Kepco Transistor Power supply power switch to ON	S-324	04:15:01.1
E	15.6.16	BTS-152 Dynamic Calib Sequence	Programmable Power supply line switch to ON	S-325	04:15:07.5

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TABLE IV

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TYPE

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12-18-61

Range Time!

2010-04-5

Mode

4-3

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VOL 5 HT 3, NO 25-3241

1997

SUPPLEMENTAL DATA SHEET TYPE[illegible]**REVISED**

VOL 5 HT 3 NO 25-33418

SC

1992

SUPPLEMENTAL DATA SHEET TYPE

12-18-61

Switch Number:

Range Time:

20:10:16.8

Mode[illegible]

Abstract

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11.1.3

SUPPLEMENTAL DATA SHEET TYPE

12-18-61

Switch Number: S-6

Range Time: 20:19:50.2
20:19:50.9Mode
B-1

Measurement Number	Pk-Pk Noise Magnitude	DC Shift Magnitude	Transient Magnitude	Comments.
S083E	V.S.W.R MONITOR FAILURE			CAUSE UNKNOWN
S085E	FOR .7 SEC. (100%)			DID NOT AFFECT AZUSA
				A.G.C. IS CORRELATED
				WITH THE FOLLOWING:
A199T			2 -	
A191T			2 -	
A025P			6 -	
A026P			6 -	
A027P			5 -	
I018E			4 -	
D002E			8 -	
G022D			2 -	
G024D			2 -	
G023D			2 -	
G021 D			2 -	
S012E			7 -	
S013E			6 -	
S018E			8 -	

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SUPPLEMENTAL DATA SHEET TYPE[illegible]

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NO 21 241

SFC

1995



12-18-41

Mode B-4

SECRET	VOL 64T 3	NO 25-384	8
SEC		NO 40	

11.3.5

SUPPLEMENTAL DATA SHEET TYPE _____

12.28-61

Switch Number:

S-24

Range Time:

21:34.93

Mode

B-4

Measurement Number	Pk-Pk Noise Magnitude	DC Shift Magnitude	Transient Magnitude	Comments Frame 4
S003X			100	
S002X			45	
A029P			20 -	
A030P			20 -	
A031P			22 -	
A032P			20 -	
A010S			20 -	
A011S			20 -	
A012S			20 -	
A009S			18 -	
A005S			8 -	
A006S			9 -	
A007S			10 -	
A008S			10 -	

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SUPPLEMENTAL DATA SHEET TYPE

TYPE _____

S-40

21:53:52.3

34

[illegible]

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104-23415

164

11.6.2

SUPPLEMENTAL DATA SHEET TYPE

12-18-61

Switch Number: 354

Range Time: 22:15:40.2

Mode 3

[illegible]

11.6.5

SUPPLEMENTAL DATA SHEET TYPE

12-18-61

Switch Number: 3-58

Range Time: 22:16:17.7

Mode 3-7

[illegible]

12-18-61

Mode B-7

BOEING VOL 5 HT 33 NO 25-33412

SUPPLEMENTAL DATA SHEET TYPE

Range Time: 22:26:57.5

Mode 3-7

197.

GOING

VOL. 5, HT 3

NO 25 22413

32

Page 49

SUPPLEMENTAL DATA SHEET TYPE

Switch Number:

S-70

Range Time:

22:17:29.5

Mode 3-7

3-7

[illegible]

BOEING

1 VOL

1 USC

NO

PAGE

1

52

→

SUPPLEMENTAL DATA SHEET TYPE

Switch Number: 5-114

Range Time: 23:45:51.1

Mode 3-10

REVISED _____ **BOARD** VOL. 11 NO. 24 3/1975
SEC. _____ PAGE 51 →

'SUPPLEMENTAL DATA SHEET TYPE'

Switch Number: S-117

Range Time: 23:52:23.6

Mode 3-11

REVISED _____

SECRET	VOL 5 HT 3	NO 25 7445
SEC		52

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SUPPLEMENTAL DATA SHEET TYPE[illegible]

SUPPLEMENTAL DATA SHEET TYPE

TYPE

Range Time: 00:19:59.2 - 00:20:21

Mode 3-13

Measurement Number	Pk-Pk Noise Magnitude	DC Shift Magnitude	Transient Magnitude	Comments
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SUPPLEMENTAL DATA SHEET TYPE

Switch Number: 3-81

Range Time: 00:19:52.7

Mode 3-13

147

REVISED

BOEING

VOL 247

NO 23, 22410

SEC

NGF 55



12-18-61

Range Time: 00:20:06

Mode B-13

148

NSV250

BOEING

VOL 541 2

NO. 35 32418

MC

PAGE 56

SUPPLEMENTAL DATA SHEET TYPE[illegible]

SUPPLEMENTAL DATA SHEET TYPE

TYPE _____

Range Time: 23:22:36

Mode 3-22A.

BOEING

NO 28-47418

PAGE 59

151

14-28-61

Mode E-1/2

→

SUPPLEMENTAL DATA SHEET TYPE

Switch Number:

3-137

Range Time:

22:22:22

Mode

E-1/2

REVISED _____

NOTING

VOL 5473

NO 25 33418

SEC

SUPPLEMENTAL DATA SHEET TYPE

TYPE

Range Time: 22:22:34

Mode 2-1/2

BOEING

VOL 511T 4

NO 25. 2-713

1 sec.

PAGE 42



21-23-61

Mode E-1/2

BOEING	VOL 5 HT 3	NO 25 774.8
	SEC	PAGE 63

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SUPPLEMENTAL DATA SHEET TYPE

Switch Number:

3-150

Range Time:

22:41:12.5

Mode.

E-2/1

REVISED _____**BOEING**

VOL 5HT 3 NO 25-33412

ISC

PAGE 64

21-23-61

Mode E-2/1

15.5.6.6

SUPPLEMENTAL DATA SHEET TYPE

21-28-61

Switch Number: 3-154

Range Time: 22:43:14.7

Mode 2-2/1

11-28-61

Range Time: 22;44:11.3

BOEING

VOL 5:17

NO 26, 23415

SEC

PAGE 23

TYPE

11-28-61

Switch Number: Uncorrelated

Range Time: 22:44:14.5

Mode E-2/1

REVISED**BOEING**

1 VOL.

| VOL 547 2 | NO 25 25418

SEC.

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SUPPLEMENTAL DATA SHEET TYPE _____

11-28-61

Switch Number:

UNCORRELATED

Range Time:

22:44:15.5

Mode

E-2/1

Measurement
Number

Pk-Pk Noise
Magnitude

DC Shift
Magnitude

Transient
Magnitude

Comments

A029P

6 -

REVISED _____

BOEING

VOL _____

NO _____

SEC _____

PAGE 70

SUPPLEMENTAL DATA SHEET TYPE

Switch Number:

S-157

Range Time:

22:44:17.5

Mode

E-2/1

163**REVISED**

BOEING

VOL 547

NO 25-541

SEC.

Page 71

15.5.6.7

SUPPLEMENTAL DATA SHEET TYPE

11-28-6

Switch Number: S-153

-Range Time: 22:44:18

Mode E-2/1

[illegible]**REVISED****BEING**

VOL

NOV 2 1964

SEC

PAGE 72

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11-28-61



Range Time:

22:44:20.3

Mode

3-2/2



11-28-61

Mode E-2/1

[illegible]

SUPPLEMENTAL DATA SHEET TYPE

Mode 2-2/1

REVISED _____

NO 25-33410

NGS

11-28-61

Switch Number: UNCORRELATED

Range Time: 22:45:01.2

Mode E-2/1

REVISED _____

TYPE

11-28-61

Switch Number:

UNICOR-LATAM

Range Time:

22:45:10.4

Mode

3-21-2

REVISÉ _____

BOEING

VOL 5 HT 3

NO 25 33416

SEC.

PAGE 773

SUPPLEMENTAL DATA SHEET TYPE[illegible]

15.5.6.8

SUPPLEMENTAL DATA SHEET TYPE

11-28-61

Switch Number: 3-163

Range Time: 12:45:44.3

Mode E-2/1

[illegible]

15.5.6.8

SUPPLEMENTAL DATA SHEET TYPE

11-28-61

Switch Number: S-173

Range Time: 22:45:45.3

Mode E-2/1

[illegible]

SUPPLEMENTAL DATA SHEET TYPE _____

Switch Number: C-163

Range Time: 22:45:47

Mode R-2/1

176

REVISÉ _____

BOEING	VOL SHT 3	NO 25-33418
SEC	PAGE	FE

11-28-61

Mode 3-2, 1

175 REVISED _____

BOEING	VOL SHT 3	NO 25-33418
	SEC	PAGE 52

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Mode. E-2/1.

177

15.5.6.8

SUPPLEMENTAL DATA SHEET TYPE

11-28-61

Switch Number: 3-264

Range Time: 22:46:34.5

Mode E-2/1

[illegible]

SUPPLEMENTAL DATA SHEET TYPE[illegible]

15.5.6.8

SUPPLEMENTAL DATA SHEET TYPE

11-28-61

Switch Number: 3-164

Range Time: 22:46:54.4

Mode E-2/1

[illegible]

15.5.6.8 SUPPLEMENTAL DATA SHEET TYPE

SUPPLEMENTAL DATA SHEET TYPE

11-28-61

Switch Number: 3-164

Range Time: 22:46:57.4

Mode E-2/1

[illegible]

REVISOR _____

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VOL 5 INT 3 NO 25-33418

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PAGE 80

SUPPLEMENTAL DATA SHEET TYPE

11-28-61

Range Time: 22:46:59.3

Mode-2/1

[illegible]

6

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134

REVISÉ _____

VOL 5 HT 2

NO 25-3341E

19

91

SUPPLEMENTAL DATA SHEET TYPE

TYPE

Range Time: 22:47:22.5

Mode E-2/1

Measurement Number	Pk-Pk Noise Magnitude	DC Shift Magnitude	Transient Magnitude	Comments
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0

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Mode E-2/1

[illegible]

SUPPLEMENTAL DATA SHEET TYPE

Switch Number: 3-164

Range Time: 22:47:26.8

Mode E-2/1

REVISED _____

BOEING	VOL 5113	NO 25-334
SEC	PAGE 94	

8

12-28-61

Range Time: 22:47:57

Mode: 2/1

[illegible]

b

130 REVISED _____

BOEING	VOL SHT 3	NO 25-33418
	MC	96



15.5.6.8

SUPPLEMENTAL DATA SHEET TYPE

11-28-61

Switch Number:

S-164

Range Time:

22:47:59.5

Mode

E-2/1

121

BOEING

VOL. 54, PART 2

NO 25-3741

10

SUPPLEMENTAL DATA SHEET TYPE

TYPE _____

Range Time: 22:48:12.8

Mode E-2/1

[illegible]

15.5.6.4 SUPPLEMENTAL DATA SHEET TYPE

11-28-61

Switch Number: 5-164

Range Time: 22:48:46.7

Mode E2/1

SUPPLEMENTAL DATA SHEET TYPE

TYPE _____

Range Time: 22:48:57

Mode E-2/1

[illegible]

• 15.5.6.8

SUPPLEMENTAL DATA SHEET TYPE

11-28-61

Switch Number: 3-164

Range Time: 22:48:59

Mode E-2/1

SUPPLEMENTAL DATA SHEET TYPE[illegible]

SUPPLEMENTAL DATA SHEET TYPE

TYPE _____

Range Time: 22:49:09.3

Mode 2/1

15.5.6.8

SUPPLEMENTAL DATA SHEET TYPE_____

11-20-61

Switch Number: 3-104

Range Time: 22:49:18.3=

Mode 2/2-1

[illegible]

19i REVISED _____

BOEING	VOL SHT 3	NO 25-33416
SEC.		PAGE 104

15.5.6.8

SUPPLEMENTAL DATA SHEET TYPE

11-28-61

Switch Number: 3-164

Range Time: 22:49:32

Mode E-2/1

[illegible]

SUPPLEMENTAL DATA SHEET TYPE

Switch Number: S-164

Range Time: 22:49:41.2

Mode E-2/1

207 INDEXED

100-100000	VOL-5	HT-3	NO-25-374
	FILE	108	

11-28-61

Mode E-2/1

SECRET	VOL 117 3	NO 25-33418
	SEC	PAGE 109

SUPPLEMENTAL DATA SHEET TYPE

TYPE _____

Range Time: 22:49:46.5

Made E-2/1

[illegible]



Switch Number: 8-164

Range Time: 22:49:50.8

Mode E-2/1

2

15.5.6.8

SUPPLEMENTAL DATA SHEET TYPE

11-28-61

Switch Number: 3-164

Range Time: 22:50:09.3

Mode E-2/1

[illegible]

206 REVISED _____

DOING	VOL. 147	NO. 2412
DE	DEC	12



TYPE

11-29-61

Switch Number:

Range Time:

Mode

**Measurement
Number**

**Pk-Pk Noise
Magnitude**

DC Shift
Magnitude

**Transient
Magnitude**

Comments

AG 30P

5 -

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11-28-61

Model-2/1

208 100-350

NO. 25-3341A	VOL. 114	NO. 114
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5

TYPE

9

S-164

22:50:34

E-2/1

207 ~~REVISED~~ _____

40

TYPE

b

Range Time: 22:50:38.3

Mode E-2/1

210 REVISED _____

SECRET	VOL 56T 3	NO 25-334
MC	116	

15.5.6.8

SUPPLEMENTAL DATA SHEET TYPE

11-28-61

Switch Number: 3-164

Range Time: 22:50 148.5

Mode 2-2/1

[illegible]

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Mode E-2/1

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TYPE _____

11-28-61

Switch Number: UNCORRELATED

Range Time: 22:51:50

Mode E-2/1

[illegible]

11-28-61

Range Time: 22:52:05

Mode E-2/1

217 REVISED _____

BDEING

VOL 5 HT 2

NO 25 - 22416

1 SEC

PAGE 123

15.5.6.10

SUPPLEMENTAL DATA SHEET TYPE

11-28-61

Switch Number: S-172

Range Time: 23:40:49.3

Mode E-2/2

[illegible]

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Mode E-2/2

[illegible]

SUPPLEMENTAL DATA SHEET TYPE[illegible]

11-28-61

Mode E-2/2

BOEING	VOL 9 HT 3	NO 25-334	2
	SER	PAGE	30

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Mode E-2/2

BOEING	VOL	SHT	NO
		3	25 3341A
SEC			PAGE
			3

SUPPLEMENTAL DATA SHEET ' TYPE

TYPE

Range Time: 23:42:11

Mode E-2/2

Measurement Number	Pk-Pk Noise Magnitude	DC Shift Magnitude	Transient Magnitude	Comments
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11-28-61

Mode E-2/2

BOEING	VOL SHI 3	NO 25-33418
	SEC	PAGE 133

15.5.6.13.1

SUPPLEMENTAL DATA SHEET TYPE

11-28-61

Switch Number: 3-136A

Range Time: 23:43:10

Mode E-2/2

[illegible]

TYPE

11-28-61

Switch Number:

Range Time:

Model

[illegible]

TYPE

11-28-61

Switch Number:

Range Time:

Mode

230

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POEING

VOL SHT 3

NO 25-334

WC

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TYPE

11-28-61

Switch Number:

Range Time:

Mode E-3/2

SUPPLEMENTAL DATA SHEET TYPE

TYPE

Switch Number: 3-187

Range Time: 00:05:05

Mode E-3/2

2.32. REVISED

DEFINING

VOL.

SHT

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SEC

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SUPPLEMENTAL DATA SHEET TYPE

TYPE

Range Time: 00:05:13.8

Mode E-3/2

Measurement Number	Pk-Pk Noise Magnitude	DC Shift Magnitude	Transient Magnitude	Comments
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SUPPLEMENTAL DATA SHEET TYPE _____

Switch Number: S-190

Range Time: 00:05:23

Mode E-8/2

285 REVISED _____

SUPPLEMENTAL DATA SHEET TYPE

11-28-61

Switch Number:

Range Time:

Mode

SUPPLEMENTAL DATA SHEET TYPE

Switch Number: S-191

Range Time: 00:05:32

Mode E-3/2

237 REVISED _____

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0

TYPE

Range Time: 00:05:36

Mode E-3/2

236 REVISED

VOL 54113 NO 25-72412

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Mode E-3/2

BOEING	VOL 3177	NO 15 32015
	PK	PAGE 45

SUPPLEMENTAL DATA SHEET TYPE

11-28-61

Switch Number: UNCORRELATED

Range Time: 00:05:41.5

Mode 7-3/2

TYPE

11-23-61

Switch Number:

Range Time:

Mode

[illegible]

SUPPLEMENTAL DATA SHEET

TYPE

11-28-61

Switch Number:

Range Time:

00:05:51

Mode

पृ 3/2

[illegible]

SUPPLEMENTAL DATA SHEET TYPE 11-28-61

Switch Number: UNCORRELATED

Range Time: 00:05:56.2

Mode 3/2

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BOEING

VOL 5 HT 7

NO 75-7341-7

1 SEC

PAGE 150

0

SUPPLEMENTAL DATA SHEET TYPE

11-28-61

Switch Number: S-195

Range Time: 00:06:37

Mode E 3/2

245 REVISED

BOEING

1 VOL SHT 3

1 NO 26-33414

SEC

PAGE 11



SUPPLEMENTAL DATA SHEET TYPE

TYPE

Range Time: 00:06:38

Mode E 3/2

BOEING	VOL 5117	NO 25	DATE	→
	SEC	PAGE	53	

SUPPLEMENTAL DATA SHEET TYPE

11-28-61

Switch Number:

S-197

Range Time:

DC:06:42

Mode E 3/2

Mode E 3/2

247 REVISED

DEFINING

VOL.

SHT 3

1 NO 25-33418

SEC

PAGE 155

SUPPLEMENTAL DATA SHEET TYPE

Switch Number: S-197

Range Time: 00:06:39

Mode $\Sigma 3/2$

2. ? REVISED _____

15.5.7.6

SUPPLEMENTAL DATA SHEET TYPE

TYPE

U-23-61

Switch Number: S-198

Range Time: 00:06:57.8

Mode $\frac{3}{2}$

SUPPLEMENTAL DATA SHEET TYPE

TYPE

3-198

00:07:12

Mode

3/2

**Measurement
Number**

**Pk-Pk Noise
Magnitude**

**DC Shift
Magnitude**

**Transient
Magnitude**

Comments

10707

24 *

15.5.7.6

SUPPLEMENTAL DATA SHEET TYPE

TYPE

11-28-61

Switch Number: S-198

Range Time: 00:07:21.4

Mode: 3/2

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TYPE

6

S-198

00:07:31.5

11-28-61

Mode E 3/2

BREND	VOL SHY 3	NO 25-33413
MC		143

SUPPLEMENTAL DATA SHEET TYPE

Switch Number: S-198

Range Time: 00:07:24.5

Mode E-3/2

251 REVISED _____**BOEING**

VOL 5 HT 2

NO 25 3-24-15

22

157

SUPPLEMENTAL DATA SHEET TYPE

TYPE

Range Time: 00:07:39.7

Mode E 3/2

[illegible]

SUPPLEMENTAL DATA SHEET TYPE

TYPE

Switch Number: S-198

Range Time: 00:07:45

Mode E 3/2

207 REVISED _____**BOEING**

VOL 5 HT 3

NO 25-33418

355

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SUPPLEMENTAL DATA SHEET TYPE

Switch Number: 3-198

Range Time: 00:07:46

Mode E 3/2

260 REVISED _____

BOEING	VOL SHT 3	NO 25-33418
SEC		

11-28-61

Mode E 3/2



SUPPLEMENTAL DATA SHEET TYPE

Switch Number:

Range Time:

Mode 3 3/2

**Pk-Pk Noise
Magnitude**

**DC Shift
Magnitude**

**Transient
Magnitude**

Comments

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12 +

SUPPLEMENTAL DATA SHEET TYPE

TYPE _____

Range Time: 00:08:10.7

Mode E 3/2

[illegible]**BOEING**

VOL SHIT 3

NO 25-3741

35C

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SUPPLEMENTAL DATA SHEET TYPE

TYPE _____

Range Time: 00:08:30

Mode E 3/2

Measurement Number	Pk-Pk Noise Magnitude	DC Shift Magnitude	Transient Magnitude	Comments
--------------------	-----------------------	--------------------	---------------------	----------

15.5.7.6 SUPPLEMENTAL DATA SHEET TYPE

TYPE

11-28-61

Switch Number: S-197

Range Time: 00:08:36

Mode E 3/2

[illegible]

SUPPLEMENTAL DATA SHEET TYPE

11-28-61

Switch Number: S-201

Range Time: 01:34:13.5

Mode E 3/3

[illegible]

11-28-61

Mode E 3/3

BRING	VOL 5 HT 3	NO 2	3-4 IN
SEC	PAGE 175		

SUPPLEMENTAL DATA SHEET TYPE

TYPE

Range Time: 01:34:55.5

Mode E 3/3

SUPPLEMENTAL DATA SHEET TYPE

TYPE

Range Time: 01:35:14.9

Mode E 3/3

[illegible]

SUPPLEMENTAL DATA SHEET TYPE

Switch Number: 6-208

Range Time: 01:36:26.2

Mode B 3/3

275 000000

DEFINITION

VOL 547 7

NO 25-3412

15C

PAGE 18C

SUPPLEMENTAL DATA SHEET TYPE

TYPE _____

Range Time: 01:36:49

Mode E 3/3

40

0

TYPE

5

Range Time: 01:37:01.2

Mode E 3/3

277. REVISED _____

POEMO

VOL 5 HT 2

NO 25-23415

SEC

1972

SUPPLEMENTAL DATA SHEET TYPE

11-28-61

Switch Number: S-208

Range Time: 01:33:11.6

Mode E 3/3

279

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WOLFING

VOL 5 HT 3

NO 25-33415

SEC

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SUPPLEMENTAL DATA SHEET TYPE

TYPE _____

Range Time: 01:38:17.5

Mode 2: 3/3

[illegible]**REVISED**

VOL 5 HT 3

NO 25-3341E

SEC

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Slide 5 3/3

REF ID:	VOL SHT 3	NO 25-33418
	SEC	PAGE 146

SUPPLEMENTAL DATA SHEET TYPE

Switch Number: S-228

Range Time: 01:23:25.8

Mode E 3/3

282 000000

VOL 847 3

NO. 25-33418

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TYPE

11-28-61

Switch Number:

Range Time:

Index

[illegible]

15.5.7.8

SUPPLEMENTAL DATA SHEET TYPE

11-28-61

Switch Number: 3-208

Range Time: 01:38:36

Mode E 2/3

[illegible]

284

REVISED

BOEING

VOL. 5 HT 3

NO 25-3341A

12

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15.5.7.8 SUPPLEMENTAL DATA SHEET TYPE 11-28-61

15.5.7.8 SUPPLEMENTAL DATA SHEET TYPE 11-28-61

15.5.7.8 SUPPLEMENTAL DATA SHEET TYPE 11-28-61

15.5.7.8 SUPPLEMENTAL DATA SHEET TYPE 11-28-61

Switch Number: 5-208

Range Time: 01:38:37

Mode E 3/3

**Measurement
Number**

**Pk-Pk Noise
Magnitude**

DC Shift
Magnitude

Transient Magnitude

Comments

ADP

12

285

CONFIDENTIAL	VOL SHT 2	925-33415	→
	SEC	150390	

SUPPLEMENTAL DATA SHEET TYPE

TYPE

Range Time: 01:36:48.45

Mode E 3/3

**Measurement
Number:**

**Pk-Pk Noise
Magnitude**

**DC Shift
Magnitude.**

**Transient
Magnitude**

Comments

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12

SUPPLEMENTAL DATA SHEET TYPE

TYPE

Range Time: 01:38:50.2

Mode 3/3

[illegible]

PIPELAGE

VOL 5473

NO 25

3541

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193

15.5.7.8

SUPPLEMENTAL DATA SHEET TYPE

11-28-61

Switch Number: S-208

Range Time: 01:38:54.4

Mode E 3/3⁴

[illegible]

11-28-61

Mode_E 3/3

270**REVISED**

REPORT

1 VOL

24

NO 25-3341E

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Page 1

SUPPLEMENTAL DATA SHEET TYPE

Switch Number:

3-208

Range Time:

01240:18

Mode

E 3/3

272 NEWSCO

BOEING

VOL 5 HT 3

NO 25-33418

22

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11-28-61

Mode E 3/3

BUDNO	VOL SHT 3	NO 25 33418
	NC	PAGE 196

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TYPE

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Range Time: 2:41:34

Mode 2 3/3

295

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BOEING

VOL 54 T 2

1 NO. 23 - 418

SEC

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SUPPLEMENTAL DATA SHEET TYPE 11-28-61

Switch Number: Uncorrelated

Range Time: 01:45:07.7

Mode E 3/4

[illegible]

295

REVISED

BOEING

1 VOL 5 HT 3

NO 25-3-418

125

250



SUPPLEMENTAL DATA SHEET TYPE

11-28-61

Switch Number: S-211

Range Time: 01:45:39.7

Mode: 3/4

[illegible]

296

REVISED _____

BOEING

VOL 51

LSEC

NO. 25-23412

NC 251

t

[illegible]

11-23-61

Range Time: 01:45:22.6

Mode $\approx 3/4$

**Pk-Pk Noise
Magnitude**

**DC Shift
Magnitude**

**Transient
Magnitude**

Comments

AC12T

7.5

**REVISED** ~~CONFIDENTIAL~~

DOING

VOL 44 3

NO. 25-2561A

SEC

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Mode E 3/4

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SUPPLEMENTAL DATA SHEET TYPE[illegible]

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SUPPLEMENTAL DATA SHEET TYPE[illegible]

302

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BOEING

VOL 5HT 3

1 NO 25-3341A

SEC

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SUPPLEMENTAL DATA SHEET TYPE[illegible]

SUPPLEMENTAL DATA SHEET TYPE

11-28-61

Switch Number: S-220

Range Time: 01:47:23.8

Mode $\approx 3/4$

[illegible]

305

REVISED

BOEING

VOL 514T3

NO 25-33418

1 SEC

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15.5.7.13.1

SUPPLEMENTAL DATA SHEET

TYPE

11-28-61

Switch Number:

Range Time:

Mode

**Measurement
Number**

Pk-Pk Noise Magnitude

**DC Shift
Magnitude**

**Transient
Magnitude**

Comments

SOOLY

66

POOLIX

76

15.5.8.4 SUPPLEMENTAL DATA SHEET TYPE

TYPE

11-28-61

Switch Number:

Range Time: 02:38:29

Mode E 5

[illegible]

307

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DEFINING

VOL 5 HT 3

NO 25-33418

1 sec

212

11-28-61

Mode E 5

305

273

15.5.8.6 SUPPLEMENTAL DATA SHEET TYPE

15.5.8.6 SUPPLEMENTAL DATA SHEET TYPE

11-28-61

Switch Number: 5-242

Range Time: 02:40:02.5

Mode E 5

[illegible]

310

REVISED

BOEING

VOL 5 HT 3

NO 25-33418

55C

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SUPPLEMENTAL DATA SHEET TYPE

Switch Number: 3-250

Range Time: 02:41:03.9

Mode E 5

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VOL 5 HT 3

NO 25-33418

SEC

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SUPPLEMENTAL DATA SHEET TYPE

TYPE

Range Time: 02:41:14.2

Mode E 5

[illegible]**REVISED**

BDEING

VOL 5 HIT 2

NO 25-2641B

SEC

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SUPPLEMENTAL DATA SHEET TYPE

TYPE _____

Range Time: 02:43:18

Mode E 5

[illegible]

SUPPLEMENTAL DATA SHEET

TYPE

11-28-61

Range Time: 02:45:43.2

Mode 25

319**REVISED** _____**DEMO**

VOL 514 T 31 NO 25-33412

SEC

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224

15.5.8.8 SUPPLEMENTAL DATA SHEET TYPE 11-28-61

15.5.8.8 SUPPLEMENTAL DATA SHEET TYPE 11-28-61

15.5.8.8 SUPPLEMENTAL DATA SHEET TYPE 11-28-61

Switch Number: 9-252	Range Time: 03:29:08.5	Mode E 6
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Switch Number: 9-252	Range Time: 03:29:08.5	Mode E 6
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Switch Number: 9-252	Range Time: 03:29:08.5	Mode E 6
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[illegible]

324

REVISOR _____

BOARD

1 VOL 5 INT 3

100-25-33419

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104-236

SUPPLEMENTAL DATA SHEET TYPE[illegible]

15.5.8.9. SUPPLEMENTAL DATA SHEET TYPE 11-28-61

SUPPLEMENTAL DATA SHEET TYPE

11-28-61

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Mode E 6

[illegible]

SUPPLEMENTAL DATA SHEET TYPE

TYPE _____

Range Time: 03:30:14.6

Mode E 6

323

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VOL 547 3

1 NO 25-3341E

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229

TYPE

11-28-61.

Switch Number: Uncorrelated

Range Time: 03:31:31.7

Mode E 6

[illegible]

326

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VOL 5 NT 3 NO 25-33418

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SUPPLEMENTAL DATA SHEET TYPE

Switch Number: S-263

Range Time: 03:31:37.8

Mode 3.6

327

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VOL 54-41

NO 2533419



292

SUPPLEMENTAL DATA SHEET TYPE

Range Time: 03:31:41.6

328

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BOEING	VOL 6 HT 3
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SUPPLEMENTAL DATA SHEET TYPE

11-28-61

Switch Number: S-269

Range Time: 03:32:18.5

Mode E 6

[illegible]

330

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vol 5 HT 3

NO 26-33418

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BTS-152 Col. Sequence

SUPPLEMENTAL DATA SHEET TYPE[illegible]

SUPPLEMENTAL DATA SHEET TYPE

11-28-61

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03:59:25.2

Mode E 7

[illegible]

332

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VOL 5 PT 3

NO 25-32418

SEC.

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11-28-60

Mode 4 7

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12

11-28-61

Mode **E 8**

BOEING	VOL 5 HT 3	NO 25-33418
	SEC	PAGE 240

SUPPLEMENTAL DATA SHEET TYPE

Switch Number: 3-308

Range Time: 04:13:10.3

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339**REVISED** _____**BOEING**

VOL 3 HT 3 NO 25

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page 2

11-28-61

Mode E 3

338

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VOL 54T 3 | NO 25-33418

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SUPPLEMENTAL DATA SHEET TYPE

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Range Time: 04:23:12.2

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VOL SHT 3

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SUPPLEMENTAL DATA SHEET TYPE

11-28-61

Range Time: 04:14:49.000003

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341

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1 VOL 547 3

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